

**DECLARATION and POWER OF ATTORNEY**

Attorney's Docket No.: US028003

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **"COEXISTENCE OF MODULATION SCHEMES IN A WLAN"** the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by the amendment(s) referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulation, •1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, • 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

**PRIOR FOREIGN APPLICATION(S)**

COUNTRY	APPLICATION NUMBER	DATE OF FILING (DAY, MONTH, YEAR)	PRIORITY CLAIMED UNDER 35 U.S.C. 119

I hereby claim the benefit under Title 35, United States Code, • 120 of any United States application (s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 United States Code, • 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, • 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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APPLICATION SERIAL NUMBER	FILING DATE	STATUS (PATENTED, PENDING, ABANDONED)
60/346991	JANUARY 09, 2002	PENDING

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Michael E. Marion, Reg. No. 32,266

Michael E. Schmitt, Reg. No. 36,921

**SEND CORRESPONDENCE TO:**

Corporate Patent Counsel;  
Philips Electronics North America Corporation; 580 White Plains Road;  
Tarrytown, NY 10591

**DIRECT TELEPHONE CALLS TO:**

Gwenaelle Le Pennec  
(408) 617-4837

Dated:

12-Feb-2002

INVENTOR'S SIGNATURE:

*Thirach*Full Name of  
InventorLast Name  
HIRSCHFIRST NAME:  
OLAFMiddle Name  
JOSEFResidence &  
CitizenshipCity  
SUNNYVALESTATE OR FOREIGN COUNTRY  
CALIFORNIACountry of Citizenship  
GERMANYPost Office  
AddressStreet  
5635 TAFFEE ST.CITY  
SUNNYVALEState or Country  
CALIFORNIAZip Code  
94086

10080156 "021502

Dated:		INVENTOR'S SIGNATURE:		
Full Name of Inventor	Last Name <b>GARG</b>	FIRST NAME <b>ATUL</b>	Middle Name <b>KUMAR</b>	
Residence & Citizenship	City <b>SAN JOSE</b>	STATE OR FOREIGN COUNTRY <b>CALIFORNIA</b>	Country of Citizenship <b>INDIA</b>	
Post Office Address	Street <b>947 WILLOWLEAF DRIVE #1303</b>	CITY <b>SAN JOSE</b>	State or Country <b>CALIFORNIA</b>	Zip Code <b>95128</b>

Dated:		INVENTOR'S SIGNATURE:		
Full Name of Inventor	Last Name <b>CHOI</b>	FIRST NAME <b>SUNGHYUN</b>	Middle Name	
Residence & Citizenship	City <b>MONTVALE</b>	STATE OR FOREIGN COUNTRY <b>NEW JERSEY</b>	Country of Citizenship <b>SOUTH KOREA</b>	
Post Office Address	Street <b>104 GELNAW Ln</b>	CITY <b>MONTVALE</b>	State or Country <b>NEW JERSEY</b>	Zip Code <b>07645</b>

Dated:		INVENTOR'S SIGNATURE:		
Full Name of Inventor	Last Name <b>de BART</b>	FIRST NAME <b>ABRAHAM</b>	Middle Name <b>JAN</b>	
Residence & Citizenship	City <b>NUENEN</b>	STATE OR FOREIGN COUNTRY <b>THE NETHERLANDS</b>	Country of Citizenship <b>THE NETHERLANDS</b>	
Post Office Address	Street <b>DE BREEMBOS 1</b>	CITY <b>NUENEN</b>	State or Country <b>THE NETHERLANDS</b>	Zip Code <b>5673 KE</b>

Dated:		INVENTOR'S SIGNATURE:		
Full Name of Inventor	Last Name <b>GRULTERS</b>	FIRST NAME <b>PAUL</b>	Middle Name	
Residence & Citizenship	City	STATE OR FOREIGN COUNTRY	Country of Citizenship <b>THE NETHERLANDS</b>	
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## DECLARATION and POWER OF ATTORNEY

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I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by the amendment(s) referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulation, \*1.56(a),

I hereby claim foreign priority benefits under Title 35, United States Code, \*119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

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COUNTRY	APPLICATION NUMBER	DATE OF FILING (DAY, MONTH, YEAR)	PRIORITY CLAIMED UNDER 35 U.S.C. 119

I hereby claim the benefit under Title 35, United States Code, \*120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 United States Code, \*112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, \*1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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Michael B. Marion, Reg. No. 32,266

Michael B. Schmitt, Reg. No. 36,921

<b>SEND CORRESPONDENCE TO:</b> Corporate Patent Counsel; Philips Electronics North America Corporation; 580 White Plains Road; Tarrytown, NY 10591		<b>DIRECT TELEPHONE CALLS TO:</b> Gwenaelle Le Pennec (408) 617-4837	
Dated:		INVENTOR'S SIGNATURE:	
Full Name of Inventor	Last Name <b>HYRSCH</b>	FIRST NAME <b>OLAF</b>	Middle Name
Residence & Citizenship	City <b>SUNNYVALE</b>	STATE OR FOREIGN COUNTRY <b>CALIFORNIA</b>	Country of Citizenship <b>GERMANY</b>
Post Office Address	Street <b>5635 TAFFEE St.</b>	CITY <b>SUNNYVALE</b>	State or Country <b>CALIFORNIA</b>
			Zip Code <b>94086</b>

10080156-021502

Dated: 02/15/02		INVENTOR'S SIGNATURE: <i>[Signature]</i>		
Full Name of Inventor	Last Name GARG	FIRST NAME ATUL	Middle Name KUMAR	
Residence & Citizenship	City SAN JOSE	STATE OR FOREIGN COUNTRY CALIFORNIA	Country of Citizenship INDIA	
Post Office Address	Street 947 WILLOWLEAF DRIVE #1303	CITY SAN JOSE	State or Country CALIFORNIA	Zip Code 95128

Dated:		INVENTOR'S SIGNATURE:		
Full Name of Inventor	Last Name CHOI	FIRST NAME SUNGHYUN	Middle Name	
Residence & Citizenship	City MONTVALE	STATE OR FOREIGN COUNTRY NEW JERSEY	Country of Citizenship SOUTH KOREA	
Post Office Address	Street 104 GELNAW Ln	CITY MONTVALE	State or Country NEW JERSEY	Zip Code 07645

Dated:		INVENTOR'S SIGNATURE:		
Full Name of Inventor	Last Name de BART	FIRST NAME ABRAHAM	Middle Name JAN	
Residence & Citizenship	City NUENEN	STATE OR FOREIGN COUNTRY THE NETHERLANDS	Country of Citizenship THE NETHERLANDS	
Post Office Address	Street DE BREEMBOS 1	CITY NUENEN	State or Country THE NETHERLANDS	Zip Code 5673 KE

Dated:		INVENTOR'S SIGNATURE:		
Full Name of Inventor	Last Name GRUIJTERS	FIRST NAME PAUL	Middle Name	
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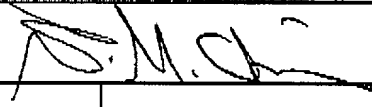
Michael E. Marion, Reg. No. 32,266

Michael E. Schmitt, Reg. No. 36,921

<b>SEND CORRESPONDENCE TO:</b> Corporate Patent Counsel; Philips Electronics North America Corporation; 580 White Plains Road; Tarrytown, NY 10591		<b>DIRECT TELEPHONE CALLS TO:</b> Gwenaëlle Le Pennec (408) 617-4837	
Dated:		INVENTOR'S SIGNATURE:	
Full Name of Inventor	Last Name <b>HIRSCH</b>	FIRST NAME <b>OLAF</b>	Middle Name
Residence & Citizenship	City <b>SUNNYVALE</b>	STATE OR FOREIGN COUNTRY <b>CALIFORNIA</b>	Country of Citizenship <b>GERMANY</b>
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Full Name of Inventor	Last Name <b>GARG</b>	FIRST NAME <b>ATUL</b>	Middle Name <b>KUMAR</b>	
Residence & Citizenship	City <b>SAN JOSE</b>	STATE OR FOREIGN COUNTRY <b>CALIFORNIA</b>	Country of Citizenship <b>INDIA</b>	
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Dated: <b>2/12/02</b>		INVENTOR'S SIGNATURE: 		
Full Name of Inventor	Last Name <b>CHOI</b>	FIRST NAME <b>SUNGHYUN</b>	Middle Name	
Residence & Citizenship	City <b>MONTVALE</b>	STATE OR FOREIGN COUNTRY <b>NEW JERSEY</b>	Country of Citizenship <b>SOUTH KOREA</b>	
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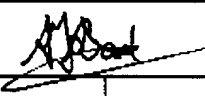
Michael E. Marion, Reg. No. 32,266

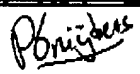
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Full Name of Inventor	Last Name <b>GARG</b>	FIRST NAME <b>ATUL</b>	Middle Name <b>KUMAR</b>	
Residence & Citizenship	City <b>SAN JOSE</b>	STATE OR FOREIGN COUNTRY <b>CALIFORNIA</b>	Country of Citizenship <b>INDIA</b>	
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Dated.		INVENTOR'S SIGNATURE:		
Full Name of Inventor	Last Name <b>CHOI</b>	FIRST NAME <b>SUNGHYUN</b>	Middle Name	
Residence & Citizenship	City <b>MONTVALE</b>	STATE OR FOREIGN COUNTRY <b>NEW JERSEY</b>	Country of Citizenship <b>SOUTH KOREA</b>	
Post Office Address	Street <b>104 GELNAW Ln</b>	CITY <b>MONTVALE</b>	State or Country <b>NEW JERSEY</b>	Zip Code <b>07645</b>

Dated. <b>14/02/2002</b>		INVENTOR'S SIGNATURE: 		
Full Name of Inventor	Last Name <b>de BART</b>	FIRST NAME <b>ABRAHAM</b>	Middle Name <b>JAN</b>	
Residence & Citizenship	City <b>NUENEN</b>	STATE OR FOREIGN COUNTRY <b>THE NETHERLANDS</b>	Country of Citizenship <b>THE NETHERLANDS</b>	
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Dated. <b>14/02/2002</b>		INVENTOR'S SIGNATURE: 		
Full Name of Inventor	Last Name <b>GRUIJTERS</b>	FIRST NAME <b>PAUL</b>	Middle Name	
Residence & Citizenship	City <b>BEST</b>	STATE OR FOREIGN COUNTRY <b>THE NETHERLANDS</b>	Country of Citizenship <b>THE NETHERLANDS</b>	
Post Office Address	Street <b>Imkerhel 29</b>	CITY <b>BEST</b>	State or Country <b>THE NETHERLANDS</b>	Zip Code <b>5685 GD</b>



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

OLAF HIRSCH, et al.

US 028003

Filed: Concurrently

Title: COEXISTENCE OF MODULATION SCHEMES IN A WLAN

Commissioner for Patents, Washington, D.C. 20231

APPOINTMENT OF ASSOCIATES

Sir:

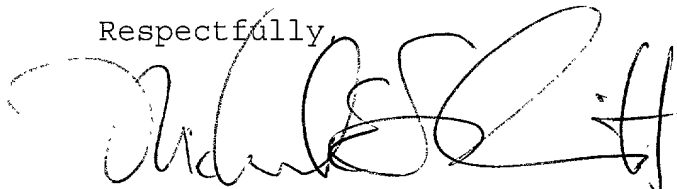
The undersigned Attorney of Record hereby revokes all prior appointments (if any) of Associate Attorneys, Agents, or Persons with Limited Recognition in the above-captioned case and appoints as his Associate(s):

THEODORUS N. MAK	(Limited Recognition Under 37 CFR 10.9(b))
PETER L. VERDONK	(Limited Recognition Under 37 CFR 10.9(b))
GWENAELE LE PENNEC	(Limited Recognition Under 37 CFR 10.9(b))
EDWARD BLOCKER	(Registration No. 30,245)
HAROLD TSIANG	(Registration No. 35,721)
PETER ZAWILSKI	(Registration No. 43,305)
KEVIN FORTIN	(Registration No. 35,140) and
CHRISTOPHER HORGAN	(Registration No. 40,394)

c/o Philips Electronics North America Corporation, Corporate Intellectual Property, 580 White Plains Road, Tarrytown, New York 10591-5190, with all the usual powers to prosecute the above-identified application and any division or continuation thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

ALL CORRESPONDENCE CONCERNING THIS APPLICATION AND THE LETTERS PATENT WHEN GRANTED SHOULD BE ADDRESSED TO THE UNDERSIGNED ATTORNEY OF RECORD.

Respectfully,



Michael E. Schmitt, Reg. 36,921  
Attorney of Record

Dated at Sunnyvale, CA  
on FEB. 14, 2002.

Attachment: Limited Recognition Under 37 CFR 10.9(b)